Archives of CLINICAL NEUROPSYCHOLOGY

The Official Journal of the National Academy of Neuropsychologists

Contents/Author Index
Volume 1, 1986

PERGAMON PRESS

New York ■ Oxford ■ Beijing ■ Frankfurt
São Paulo ■ Sydney ■ Tokyo ■ Toronto

ARCHIVES OF CLINICAL NEUROPSYCHOLOGY

Official Journal of the National Academy of Neuropsychologists

Raymond S. Dean, *Editor-in-Chief*
Neuropsychology Laboratory, TC-521
Ball State University
Muncie, IN 47306

Editorial Board

Kenneth M. Adams
Henry Ford Hospital
Detroit, MI

Jeffrey T. Barth
U. of Virginia Medical School
Charlottesville, VA

Stanley Berent
University of Michigan
Ann Arbor, MI

Richard A. Berg
West Virginia U. Medical Center
Charleston, WV

Erin D. Bigler
U. of Texas Medical Science Center
Austin, TX

Theodore H. Blau
Tampa, FL

Thomas J. Boll
University of Alabama
Birmingham, AL

Leonard Diller
NYU Medical Center
New York, NY

Kathleen B. Fitzhugh-Bell
Indiana U. School of Medicine
Indianapolis, IN

Charles Golden
U. of Nebraska Medical Center
Omaha, NE

Gerald Goldstein
VA Medical Center
Pittsburgh, PA

Ruben C. Gur
Brain Behavior Laboratory
Philadelphia, PA

Lawrence C. Hartlage
University of Arkansas
Fayetteville, AR

Marcel Kinsbourne
Shriver Center
Waltham, MA

Robert M. Knights
Carleton University
Ottawa, Canada

Charles J. Long
Memphis State University
Memphis, TN

Joseph D. Matarazzo
Oregon Health Sciences University
Portland, OR

Charles G. Matthews
U. of Wisconsin Center for Health Sciences
Madison, WI

Manfred J. Meier
U. of Minnesota
Minneapolis, MN

James A. Moses, Jr.
VA Medical Center
Palo Alto, CA

Oscar A. Parsons
U. of Oklahoma Health Science Center
Oklahoma City, OK

Karl H. Pribram
Stanford University
Stanford, CA

Cecil R. Reynolds
Texas A&M University
College Station, TX

Aaron Smith
University of Michigan
Ann Arbor, MI

L. Squire
U. of California at San Diego
La Jolla, CA

Dennis Swiercinsky
Mission Psychology Group
Mission, KS

Editorial Office: Raymond S. Dean, Neuropsychology Laboratory, TC-521, Ball State University, Muncie, IN 47306.

Publishing, Advertising and Subscription Offices: Pergamon Journals, Inc., Maxwell House, Fairview Park, Elmsford, NY 10523 USA; or Permon Journals, Ltd., Headington Hill Hall, Oxford OX3 0BW, England.

Published Quarterly. *Annual institutional subscription rate* (1987) US$75.00. *Two-year institutional subscription rate* (1987/88): US$142.50. *Individual subscription rate* for those whose library subscribes at the regular rate (1987): US$45.00. Members of the National Academy of Neuropsychologists receive the journal as part of their membership. Prices are subject to change without notice. Notify 8 weeks in advance of address change with a copy of the subscription mailing label. *Microform subscriptions:* Information available upon request.

Copyright © 1987 National Academy of Neuropsychologists

It is a condition of publication that manuscripts submitted to this journal have not been published and will not be simultaneously submitted or published elsewhere. By submitting a manuscript, the authors agree that the copyright for their article is transferred to the publisher if and when the article is accepted for publication. The copyright covers the exclusive rights to reproduce and distribute the article, including reprints, photographic reproductions, microform or any other reproductions of similar nature and translations. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, electrostatic, magnetic tape, mechanical, photocopying, recording or otherwise, without permission in writing from the copyright holder.

Photocopying information for users in the U.S.A. The Item-Fee Code for this publication indicates that authorization to photocopy items for internal or personal use is granted by the copyright holder for libraries and other users registered with the Copyright Clearance Center (CCC) Transactional Reporting Service provided the stated fee for copying, beyond that permitted by Section 107 or 108 of the United States Copyright Law, is paid. The appropriate remittance of $3.00 per copy per article is paid directly to the Copyright Clearance Center Inc., 27 Congress Street, Salem, MA 01970.

Permission for other use. The copyright owner's consent does not extend to copying for general distribution, for promotion, for creating new works, or for resale. Specific written permission must be obtained from the publisher for copying. Please contact the Subsidiary Rights Manager, Publishing Services Dept. at either Pergamon Journals Ltd. or Pergamon Journals Inc.

The Item-Fee Code for this publication is: 0887-6177/86 $3.00 + .00

Contents
Volume 1, 1986

Volume 1, Number 1 1986

CONTENTS

Raymond S. Dean	1	Editorial
Michael L. Seretny **Raymond S. Dean** **Jeffrey W. Gray** **Lawrence C. Hartlage**	5	The practice of clinical neuropsychology in the United States
Michael McCue **Gerald Goldstein** **Carolyn Shelly** **Lynda Katz**	13	Cognitive profiles of some subtypes of learning disabled adults
		Brief Report
Richard I. Naugle **Samuel L. Bridgers** **Richard C. Delaney**	25	Neuropsychological signs of asymptomatic cartoid stenosis
		Book Review
David E. Hartman	31	*Understanding Brain Damage* by Kevin W. Walsh
		Abstracts
	35	Papers Presented at the 5th Annual Meeting of the National Academy of Neuropsychologists, 17–19 October, Philadelphia, PA
	I	Software Survey Section

Volume 1, Number 2 1986

CONTENTS

Ronald M. Ruff **Randy Evans** **Lawrence F. Marshall**	87	Impaired verbal and figural fluency after head injury
J. Michael Williams **Kimberly Klein** **Marsha Little** **Glenn Haban**	103	Family observations of everyday cognitive impairments in dementia
Wyman E. Fisher **Raymond S. Dean** **Gurmal Rattan** **Kathy Nickell**	111	Neuropsychological reference groups for 9- through 14-year-old subjects with identified learning disabilities
Cecil R. Reynolds	121	Clinical acumen but psychometric naivete in neuropsychological assessment of educational disorders
Lola L. Heverly **Walter Isaac** **George W. Hynd**	139	Neurodevelopment and racial differences in tactile-visual (cross-modal) discrimination in normal black and white children
James A. Moses, Jr.	147	Factor structure of Benton's Tests of visual retention, visual construction, and visual form discrimination
Robert F. Newby **Charles G. Matthews**	157	Relationship between the "cognitive triad" from the personality inventory for children and an extended Halstead-Reitan neuropsychological battery
James R. Youngjohn	165	Rapid recovery from crossed aphasia in a dextral
Gurmal Rattan **Raymond S. Dean** **Wyman E. Fischer**	175	Response time as a dependent measure on the category test of the Halstead-Reitan neuropsychological test battery

J. Michael Williams
Judith Ochs
Kelli S. Davis
Michael Daniel
Rae Ragland
Raymond K. Mulhern
Abby Wasserman 183 The subacute effects of CNS prophylaxis for acute lymphoblastic leukemia on neuropsychological performance: A comparison of four protocols

I Software Survey Section

Volume 1, Number 3 1986

CONTENTS

Thomas Kupke
Ronald Lewis 197 Differential sensitivity of the WAIS and a modified Halstead-Reitan battery to severity of brain dysfunction in epilepsy

Joseph J. Ryan
Michael E. Geisser 209 Validity and diagnostic accuracy of an alternate form of the Rey Auditory Verbal Learning Test

Richard I. Naugle
C. Munro Cullum
Erin D. Bigler
Paul J. Massman 219 Neuropsychological characteristics and atrophic brain changes in senile and presenile dementia

Alfred M. Pheley
Robert C. Klesges 231 The relationship between experimental and neuropsychological measures of memory

Brief Report

Arthur MacNeill Horton, Jr.
Juhan Anilane
Donald G. Slone
Solomon Shapiro 243 Development and cross-validation of a Short Form Impairment Index

Book Review

Elizabeth M. Mason
Rik Carl D'Amato 247 *Neuropsychological Assessment and Intervention with Children and Adolescents* by Lawrence C. Hartlage and Cathy F. Telzrow

Abstracts

251 Papers presented at the 6th Annual Meeting of the National Academy of Neuropsychologists, 27–29 October 1986, Las Vegas, NV

I Software Survey Section

Volume 1, Number 4 1986

CONTENTS

Charles H. Steinmeyer 301 A meta-analysis of Halstead-Reitan test performances of non-brain damaged subjects

John Ernst
Molly H. Warner
Anne Morgan
Brenda D. Townes
John Eiler
David B. Coppel 309 Factor analysis of the Wechsler Memory Scale: Is the Associate Learning Subtest an unclear measure?

Jack L. Talley 315 Memory in learning disabled children: Digit span and the Rey Auditory Verbal Learning Test

Marsha M. Little
J. Michael Williams
Charles J. Long 323 Clinical memory tests and everyday memory

David W. Loring
K. J. Meador
Roderick K. Mahurin
John W. Largen 335 Neuropsychological performance in dementia of the Alzheimer type and multi-infarct dementia

Jeffrey W. Gray
Arlene I. Rattan
Raymond S. Dean 341 Differential diagnosis of dementia and depression in the elderly using neuropsychological methods

C. M. Clark
H. Klonoff
J. S. Tyhurst 351 Handedness concordance and intelligence discrepancies in identical twins

Rodney D. Vanderploeg 357 Left-handedness and variant patterns of cerebral organization: A case study

Jacqueline Liederman
Jane M. Healey 371 Independent dimensions of hand preference: Reliability of the factor structure and the handedness inventory

Brief Reports

Thomas A. Boyd
Michael G. Tramontana
Stephen R. Hooper 387 Cross-validation of a psychometric system for screening neuropsychological abnormality in older children

J. Michael Williams
Marsha M. Little
Kimberly Klein 393 Depression and hemispheric site of cerebral vascular accident

399 Acknowledgment

I Volume 1, 1986 List of Contents/Author Index

IX Software Survey Section